Ø 004

FEB 0 4 2005

Docket No. 520.42340CX1/NT1512US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Michiya OKADA et al.

Serial No.

10/656,185

Filed

8 September 2003

For

SUPERSENSITIVE NUCLEAR MAGNETIC

RESONANCE IMAGING APPARATUS

Art Unit

2859

Examiner

D. Vargas

Conf. No.

8416

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents POB 1450 Alexandria, Virginia 22313-1450

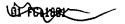
4 February 2005

Sir:

In the matter of the above-identified application, Applicant hereby submits the attached information for consideration by the Office under 37 C.F.R. §§1.97 and 1.98 and for printing on the face of any patent issuing hereon, as listed on the accompanying Form PTO-1449 Equivalent.

In accordance with 37 CFR §1.98(3)(i), an English language Abstract for the reference is submitted herewith. Additionally, the following comments are presented by Applicant's foreign representative in support of patentability of Applicant's claims.

Japanese Laid-Open Patent Publication No. Hei 07-240310 discloses a split type magnet for a NMR. JP 7-240310 fails to disclose the imaging feature of the present invention. Furthermore, the reference does not invention and the company of the allowed claims, e.g., forming magnetic fields related to a magnetic field parallel



OKADA et al., SN 10/656,185 RCE IDS filed 02/04/2005

Dkt. 520.42340CX1/NT1512US2 Page 2

to a magnetic field formed by a magnet and a magnetic field vertical to the magnetic field formed by the magnet. Accordingly, the reference does not disclose features of the present invention.

This Information Disclosure Statement is being filed concurrently with a RCE in the above-identified application, and no Petition or fee is required for this submission.

Respectfully submitted,

Paul J. Skwierawski Registration No. 32,173

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 North Seventeenth Street, Suite 1800 Arlington, Virginia 22209-3801, USA

Telephone 703-312-6600 Facsimile 703-312-6666

Attachments: PTO-1449 Equivalent JP 7-240310/English Abstract

FEB 0 4 2005

Sheet 1 of 1

Form PTO-1449	U.S. DEPARTMENT OF COMMERCE		SERIAL NO.		
Equivalent	PATENT AND TRADEMARK OFFICE	520.42340CX1	10/656,185		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Michiya OKADA et al.			
		FILING DATE	GROUP		
(OSe S	everal sileets if necessary)	8 September 20	003 2859		

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						-
AB						
AC						
AD						
AE	<u> </u>					
AF						•
AG						
AH	·-					

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
AI			
LA			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AN	07-240310	09/12/1995	JP			Abstract	
AN				-	******		
AC						•	
AF							
AC	1						-

OTHER DOCUMENTS

Examiner		Date Considered
	AT	
	AS	
	AR	